

BEST AVAILABLE COPYRECEIVED
CENTRAL FAX CENTERIn the claims

JUL 13 2006

1. (original) An exercise apparatus, comprising:
a frame designed to rest upon a floor surface;
a crank rotatably mounted on the frame;
a seat; and
a seat supporting linkage assembly connected to the seat and movably interconnected between the crank and the frame in a manner that links rotation of the crank to movement of the seat through an elliptical path.
2. (original) The exercise apparatus of claim 1, further comprising at least one foot support mounted on the frame in a manner that provides a foot receiving surface facing toward the seat.
3. (original) The exercise apparatus of claim 1, further comprising at least one handlebar movably mounted on the frame, and having a hand grip portion disposed within reach of a person sitting on the seat.
4. (original) The exercise apparatus of claim 3, wherein the handlebar is pivotally mounted on the frame and connected to the linkage assembly in a manner that links rotation of the crank to pivoting of the handlebar.
5. (original) The exercise apparatus of claim 1, wherein the linkage assembly includes a rocker link pivotally mounted on the frame, and a seat supporting link movably interconnected between the rocker link and the crank.

BEST AVAILABLE COPY

6. (original) An exercise apparatus, comprising:
a frame designed to rest upon a floor surface;
a crank rotatably mounted on the frame;
a seat; and
an interconnecting means for movably interconnecting
the seat between the crank and the frame in a manner that links
rotation of the crank to elliptical movement of the seat.

7. (original) The exercise apparatus of claim 6, further
comprising at least one foot support mounted on the frame in a
manner that provides a foot receiving surface facing toward the
seat.

8. (original) The exercise apparatus of claim 6, further
comprising at least one handlebar movably mounted on the frame,
and having a hand grip portion disposed within reach of a person
sitting on the seat.

9. (original) The exercise apparatus of claim 8, wherein
the handlebar is pivotally mounted on the frame and connected to
the interconnecting means in a manner that links rotation of the
crank to pivoting of the handlebar.

10. (original) The exercise apparatus of claim 6, wherein
the interconnecting means includes a rocker link pivotally
mounted on the frame, and a seat supporting link movably
interconnected between the rocker link and the crank.

BEST AVAILABLE COPY

11. (currently amended) An elliptical motion rowing machine, comprising:

a frame;

a linkage assembly movably mounted on the frame in such a manner that a portion of the linkage assembly moves through an elliptical path; and

a seat mounted on ~~said~~ the portion, thereby defining at least one point of overlap that moves through an elliptical path.

12. (original) The exercise apparatus of claim 11, further comprising at least one foot support mounted on the frame in a manner that provides a foot receiving surface facing toward the seat.

13. (original) The exercise apparatus of claim 11, further comprising at least one handlebar movably mounted on the frame, and having a hand grip portion disposed within reach of a person sitting on the seat.

14. (original) The exercise apparatus of claim 13, wherein the handlebar is pivotally mounted on the frame and connected to the linkage assembly in a manner that links rotation of the crank to pivoting of the handlebar.

15. (currently amended) The exercise apparatus of claim 11, wherein the linkage assembly includes a rocker link pivotally mounted on the frame, and a crank rotatably mounted on the frame, and ~~the support is a seat supporting link~~ movably interconnected between the rocker link and the crank.

BEST AVAILABLE COPY

16. (currently amended) On an exercise rowing machine of a type having a seat movably mounted on a frame, the improvement comprising an elliptical motion linkage assembly interconnected between the seat and the frame in a manner that guides at least a portion of the seat through an elliptical path of motion.

17. (currently amended) An elliptical motion rowing machine, consisting essentially of:

a frame;

a crank rotatably mounted on the frame;

a rocker link pivotally mounted on the frame;

a connecting link movably interconnected between the rocker link and the crank in such a manner that a portion of the connecting link moves through an elliptical path;

a seat mounted on said portion thereby defining at least one point of interconnection that moves through an elliptical path; and

a foot platform mounted on the frame forward of the seat.

18. (original) The elliptical motion rowing machine of claim 17, further comprising a handle movably connected to the frame.

19. (original) The elliptical motion rowing machine of claim 18, wherein the handle is linked to the crank.

20. (original) The elliptical motion rowing machine of claim 19, wherein the handle is part of a rigid bar that is pivotally mounted on the frame and connected to the connecting link.

BEST AVAILABLE COPY

21. (original) The elliptical motion rowing machine of claim 17, wherein the foot platform is movably connected to the frame.

22. (original) The elliptical motion rowing machine of claim 21, wherein the foot platform is movably connected to the crank.

23. (currently amended) The elliptical motion rowing machine of claim 17, further comprising a force receiving means for ~~encouraging upward and forward receiving user supplied force to facilitate over center~~ movement of the seat.